Application Number

DEC 1 3 2006

PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/656,797	
Filing Date	September 4, 2003	
First Named Inventor	Niel F. STARKSEN	_
Art Unit	3734	
Examiner Name	M. Andersen	
Attorney Docket Number	578492001500	_

ENCLOSURES (Check all that apply)							
	mittal Form plus duplicate e processing (2 pages)	Drawing(s)		After Allowance Communication to TC			
Fee	Attached	Licensing-related Papers	$\cdot \mid \Box$	Appeal Communication to Board of Appeals and Interferences			
Amendme	nt/Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After	Final	Petition to Convert to a Provisional Application		Proprietary Information			
Affid	avits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Addres	s	Status Letter			
Extension	of Time Request	Terminal Disclaimer	×	Other Enclosure(s) (please Identify below):			
Express Al	bandonment Request	Request for Refund		orm PTO/SB/08a/b (1 page) leturn Receipt Postcard			
x Information Disclosure Statement (Supplemental) (3 pages)		CD, Number of CD(s)	_	•			
Certified C Document	opy of Priority (s)	Landscape Table on CD					
	issing Parts/ Application	Remarks					
	y to Missing Parts under FR 1.52 or 1.53						
				4			
F N	SIGNATI	JRE OF APPLICANT, ATTORNEY,	OR AG	SENT			
Firm Name	MORRISON & FOE	RSTER LLP (Customer No. 252)	26)				
Signature	Signature						
Printed name	Printed name Mika Mayer						
Date .	December 13, 200	Reg.	No. 4	7,777			
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 582591892 US, on the date shown below in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Dated: December 25, 2006 Signature: (Lori Sims)							

OFC 7 3 5000

PTO/SB/17 (01-06)

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Complete if Known				
			Application Nu	mber	10/656,797		
FEE TRANSMITTAL			Filing Date		September 4, 2003		
For FY 2006			First Named In	ventor	Niel F. STARKSEN		
			Examiner Name		M. Andersen		
X Applicant claims small	entity status.	See 37 CFR 1.27	Art Unit		3734		·
TOTAL AMOUNT OF PAY	MENT	(\$) 180.00	Attorney Docket	No.	578492001500)	
METHOD OF PAYMENT	(check all	that apply)					
Check Credit Ca	ard	Money Order No	one Other	(please ide	ntify):		
X Deposit Account Depos	it Account Num	ber: 03-1952 Deposit A	count Name:	Mo	orrison & Foers	ter LLP	
For the above-identi	fied deposit	account, the Director	is hereby authoriz	ed to: (che	eck all that apply)		
x Charge fee(s)	indicated be	elow	Charg	ge fee(s) in	dicated below, ex	cept for the	e filing fee
	ditional fee	(s) or underpayment o	. =	any over		•	
FEE CALCULATION (A			on filing or may	be subj	ect to a surcha	arge.)	
1. BASIC FILING, SEARCH	AND EXA	MINATION FEES					
	FILIN		ARCH FEES		NATION FEES		
Application Type	Fee (\$)	Small Entity Fee (\$) Fee (Small Entity \$) Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees P	aid (\$)
Utility	300	150 500		200	100		
Design	200	100 100	50	130	65	• • • • • • • • • • • • • • • • • • • •	
Plant	200	100 300	150	160	80		
Reissue	300	150 500		600	300		
Provisional	200	100 0		0	0		
2. EXCESS CLAIM FEES				-	-		Small Entity
Fee Description						Fee (\$)	Fee (\$)
Each claim over 20 (including	ng Reissues	()				50	25
Each independent claim over	r 3 (includi	ng Reissues)				200	100
Multiple dependent claims						360	180
Total Claims Extra C	laims	Fee (\$) Fee	Paid (\$)	<u>N</u>	lultiple Depende	nt Claims	
60 =C	x _	25 =	0.00	. <u>E</u>	<u>ee (\$)</u>	Fee Paid (\$)	
HP = highest number of total clair	ns paid for, if g	reater than 20.	•	****	180	0.00	_
Indep. Claims Extra C	laims	Fee (\$) Fee	Paid (\$)				
6C			0.00				
HP = highest number of independ	ent claims pai	d for, if greater than 3.					
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
	tra Sheets		additional 50 or fra		of Fee (\$)	Fee P	aid (\$)
100 = /50 (round up to a whole number) x =							
4. OTHER FEE(S) Fees Paid (\$)							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.00							
SUBMITTED BY							
Signature			Registration No. (Attorney/Agent)	47,777	- 	(650) 813	
Name (Print/Type) Mika May	er		=.		Date D	ecember _	<u>3</u> , 2006
	(])					

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 582591892 US, on the date shown below in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: December 2, 2006 Signature:

Patent Docket No. 578492001500

DEC 1 3 2006 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Niel F. STARKSEN

Serial No.: 10/656,797

Filing Date: September 4, 2003

For: DEVICES AND METHODS FOR

CARDIAC ANNULUS STABILIZATION

AND TREATMENT

Examiner: M. Andersen

Group Art Unit: 3734

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicant submits for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08a/b. The Examiner is requested to make these documents of record.

This Supplemental Information Disclosure Statement is submitted:

With the application; accordingly, no fee or separate requirements are required.
Before the mailing of a first Office Action after the filing of a Request for Continued
Examination under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97
(e)(1) has been provided.

12/18/2006 EAREGAY1 00000093 031952 10656797 01 FC:1806 180.00 DA

П	Within three months of the application filing date or before mailing of a first Office Ac					
		merits; accordingly, no fee or separate requirements are required. However, if				
		able, a certification under 37 C.F.R. § 1.97 (e)(1) has been provided.				
\boxtimes	After 1	receipt of a first Office Action on the merits but before mailing of a final Office Action				
	or Not	ice of Allowance.				
		A fee is required. A check in the amount of is enclosed.				
	\boxtimes	A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to				
		this submission in duplicate.				
		A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee is				
		believed to be due.				
	After 1	mailing of a final Office Action or Notice of Allowance, but before payment of the				
	issue f	ee.				
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the				
		amount of is enclosed.				
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal				
		form (PTO/SB/17) is attached to this submission in duplicate.				

Applicant would appreciate the Examiner initialing and returning the Form PTO/SB/08a/b, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent and Trademark Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicant petitions for any required relief including

extensions of time and authorizes the Commissioner to charge the cost of such petition and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing <u>578492001500</u>.

Dated: December 13, 2006

Respectfully submitted,

Mika Mayer

Registration No.: 47,777

MORRISON & FOERSTER LLP

755 Page Mill Road

Palo Alto, California 94304-1018

(650) 813-4298



Substitute for form 4440/DTO		Complete if Known			
Sui	Substitute for form 1449/PTO			Application Number	10/656,797
12	NFORMATION	l Di	SCLOSURE	Filing Date	September 4, 2003
STATEMENT BY APPLICANT (Use as many sheets as necessary)				First Named Inventor	Niel F. STARKSEN
			AI I LIOAITI	Art Unit	3734
			necessary)	Examiner Name	M. Andersen
Sheet	1	of	1	Attorney Docket Number	578492001500

	U.S. PATENT DOCUMENTS						
Examiner	Cita	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where		
Initials*	Cite No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
	1.	US-2003/0144697-A1	07-31-2003	Mathis et al.			
	2.	US-2006/0122633-A1	06-08-2006	To et al.			
	3.	US-2006/0129188-A1	06-15-2006	Starksen et al.			
	4.	US-2006/0190030-A1	08-24-2006	To et al.			
	5.	US-2006/0241656-A1	10-26-2006	Starksen et al.			
	6.	US-5,524,630-A	06-11-1996	Crowley			
	7.	US-5,766,240-A	06-16-1998	Johnson			
	8.	US-6,306,149-B1	10-23-2001	Meade			
	9.	US-6,328,727-B1	12-11-2001	Frazier et al.			
	10.	US-6,655,386-B1	12-02-2003	Makower et al.			
	11.	US-6,676,702-B2	01-13-2004	Mathis			
	12.	US-6,752,813-B2	06-22-2004	Goldfarb et al.			
	13.	US-6,790,231-B2	09-14-2004	Liddicoat et al.			
	14.	US-7,004,958-B2	02-28-2006	Adams et al.			

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ ⁶			

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	l
44444		

pa-1114100

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.